

Electronic Acknowledgement Receipt

EFS ID:	3510063
Application Number:	10644859
International Application Number:	
Confirmation Number:	6303
Title of Invention:	ADSORPTION HEAT PUMP AND USE OF ADSORBENT AS ADSORBENT FOR ADSORPTION HEAT PUMP
First Named Inventor/Applicant Name:	Hiroyuki Kakiuchi
Customer Number:	22850
Filer:	Marvin Jay Spivak/Igmar Sorto
Filer Authorized By:	Marvin Jay Spivak
Attorney Docket Number:	241676US0XCONT
Receipt Date:	24-JUN-2008
Filing Date:	21-AUG-2003
Time Stamp:	16:02:20
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		241676USIDS1.pdf	4486543	yes	95
			29bab7edcf1c0d00270baa05ee4a289a7015ee2ba0		

Multipart Description/PDF files in .zip description		
Document Description	Start	End
Information Disclosure Statement Letter	1	1
Information Disclosure Statement (IDS) Filed	2	2
NPL Documents	3	12
NPL Documents	13	21
Foreign Reference	22	39
Foreign Reference	40	65
Foreign Reference	66	95

Warnings:

Information:

Total Files Size (in bytes):	4486543
-------------------------------------	---------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.